

ISO E Super

Tetramethyl acetyloctahydronaphthalenes · CAS 54464-57-2 · Product code ELANAC98

TECHNICAL DATA SHEET

IDENTIFICATION

INCI name	Tetramethyl acetyloctahydronaphthalenes
Also known as	Amber Fleur
CAS number	54464-57-2
CAS number (alt.)	68155-66-8
EC / EINECS number	915-730-3
Molecular formula	C ₁₆ H ₂₆ O
Molecular weight	234.2 g/mol
Range	Aromatic Chemicals

ORGANOLEPTIC

Appearance	Liquid
Colour	Pale yellow
Odour	Conforms to standard

PHYSICAL AND CHEMICAL PROPERTIES

Relative density	0.9611 - 0.9670
Refractive index @ 20 °C	1.4970 - 1.5010
Flash point	134 °C
Purity (by GC)	99.5%
Solubility	Soluble in ethanol; insoluble in water

TRANSPORT, STORAGE AND SHELF LIFE

Storage conditions	Store in a cool, dry, ventilated area away from heat sources, sparks and open flames. Protected from light in tightly closed original container.
Shelf life	24 months
Intended use	Fragrance
Application	Perfumery, cosmetics, home care

REGULATORY DECLARATIONS

CMR substances Free from substances classified as carcinogenic, mutagenic or toxic for reproduction (CMR) of category 1A, 1B or 2 under Part 3 of Annex VI to Regulation (EC) No 1272/2008.

Nanomaterials Not considered a nanomaterial and contains no nanoparticles as defined by the European Commission and described in EU 1223/2009 and 2012-232 (ANSES).

Animal testing Not tested on animals.

GMO This product and the raw materials used to produce it are free from GMO.

Pesticide residue Complies with EU 396/2005 and meets the legislative requirements of the respective destination countries.

Contaminants Criteria for contaminants are set per destination-country regulation and per customer requirement. For matrix and testing of contaminants under FSSAI, refer to Annexure SYN/FSSR/01.

Labelling The label carries product name, lot number, net weight, gross weight and any further marks the customer specifies.

Handling Avoid contact with skin and eyes. Wear face shield or goggles and gloves when handling.

SUPPLIED WITH

Certificate of analysis for the dispatched batch · Material safety data sheet · Commercial invoice and packing list · Certificate of origin. Halal, Kosher and phytosanitary certificates on request.